

Amendments to the Claims:

Claims 4, 6, 10 and 11 are amended and claim 14 is added as set forth hereinafter.

Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Original) A focusing optic assembly comprising:
  - a focusing optic defining an optical axis;
  - a coarse drive unit for displacing said focusing optic along said axis;
  - 5       said coarse drive unit including a coarse belt drive for operatively connecting said coarse drive unit to said focusing optic;
  - a fine drive unit for displacing said focusing optic along said axis; and,
  - 10       said fine drive unit including a fine belt drive for operatively connecting said fine drive unit to said focusing optic.
2. (Original) The focusing optic assembly of claim 1, wherein said focusing optic is a monocular.
3. (Original) The focusing optic assembly of claim 2, wherein said monocular is a telescope.

4. (Currently Amended) The focusing optic assembly of claim 1, further comprising:

a frame;

5 said coarse drive unit including a coarse actuating element mounted on said frame for actuating said coarse belt drive;

said fine drive unit including a fine actuating element mounted on said frame for actuating said fine belt drive; and,

said coarse actuating element and said fine actuating element being disposed in spaced relationship to each other.

5. (Original) The focusing optic assembly of claim 4, said coarse drive unit including:

a coarse output shaft rotatably journaled in said frame;

5 said coarse belt drive including a first coarse direction-changing roller fixedly connected to said coarse output shaft so as to rotate therewith; and,

said coarse actuating element being fixedly connected to said coarse output shaft so as to impart rotation thereto and to said first coarse direction-changing roller when actuated by an operator.

10

6. (Currently Amended) ~~The focusing optic assembly of claim 5,~~  
A focusing optic assembly comprising:

a focusing optic defining an optical axis;

5 a coarse drive unit for displacing said focusing optic along said axis;

said coarse drive unit including a coarse belt drive for operatively connecting said coarse drive unit to said focusing

optic;

10      a fine drive unit for displacing said focusing optic along  
said axis;

said fine drive unit including a fine belt drive for  
operatively connecting said fine drive unit to said focusing  
optic;

a frame;

15      said coarse drive unit including a coarse actuating element  
mounted on said frame for actuating said coarse belt drive;

said fine drive unit including a fine actuating element  
mounted on said frame for actuating said fine belt drive;

20      said coarse actuating element and said fine actuating  
element being disposed in spaced relationship to each other;

a coarse output shaft rotatably journaled in said frame;

said coarse belt drive including a first coarse  
direction-changing roller fixedly connected to said coarse output  
shaft so as to rotate therewith;

25      said coarse actuating element being fixedly connected to  
said coarse output shaft so as to impart rotation thereto and to  
said first coarse direction-changing roller when actuated by an  
operator; and,

said fine drive unit including:

30      a fine output shaft rotatably journaled in said frame;  
said fine belt drive including a first fine  
direction-changing roller fixedly connected to said fine output  
shaft so as to rotate therewith; and,

said fine actuating element being fixedly connected to said  
35      second fine output shaft so as to impart rotation thereto when

actuated by an operator.

7. (Original) The focusing optic assembly of claim 6, said coarse and fine output shafts having respective ends disposed in said frame so as to be mutually adjacent; and, said coarse and fine drives being likewise arranged so as to be mutually adjacent.

8. (Original) The focusing optic assembly of claim 7, said coarse and fine output shafts conjointly defining a common center axis; and, said coarse actuating element and said fine actuating element being coaxial to said common center axis.

9. (Original) The focusing optic assembly of claim 8, said coarse and fine actuating elements being disposed one behind the other along said common center axis and being offset with respect to said optical axis.

10. (Currently Amended) The focusing optic assembly of claim 9, further comprising:

a threaded spindle connected to said focusing optic;

a nut threadably engaging said spindle;

said coarse drive unit including a second coarse direction-changing roller mounted on said nut so as to impart rotation thereto thereby moving said spindle to effect a coarse adjustment of said focusing optic; and, a coarse toothed belt connecting said first and second coarse direction-changing rollers and said first and second coarse direction-changing

rollers each having a set of outer teeth for meshing with the teeth of said coarse toothed belt; and,

15       said fine drive unit including: a second fine  
direction-changing roller mounted on said nut so as to impart  
rotation thereto thereby moving said spindle to effect a fine  
adjustment of said focusing optic; and, a fine toothed belt  
connecting said first and second fine direction-changing rollers  
and said first and second fine direction-changing rollers each  
having a set of outer teeth for meshing with the teeth of said  
20       ~~coarse~~ fine toothed belt.

11. (Currently Amended) The focusing optic assembly of claim 10, further comprising a tensioning device for imparting a predetermined tension to each of said coarse and fine toothed belts.

12. (Original) The focusing optic assembly of claim 1, wherein said fine drive unit is configured so as to provide a positioning of said focus optic which is more precise by a factor of three than said coarse drive unit.

13. (Original) The focusing optic assembly of claim 6, wherein said coarse and fine output shafts are telescopically mounted one inside the other.

14. (New) The focusing optic assembly of claim 1, wherein said focusing optic is displaced over a path greater by a factor of three when actuating said coarse drive unit for the same angular

movement of said coarse and fine drives.